



PATENT
Attorney Docket No. 211467-00128

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Dean Tran, et al.)
Serial No.: 09/894,717)
Filed: June 28, 2001)
Title: Integration of Amorphorous)
Silicon Transmit and)
Receive Structures with)
GaAs or InP Processed)
Devices)
Group Art Unit: 2828)
Examiner: Flores Ruiz, Delma R.)
Customer No.: 27160)

CERTIFICATE OF MAILING

I hereby certify that this paper is being deposited
with the United States Postal Service as first class
mail in an envelope addressed to:
Mail Stop RCE
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450
on this date.

12-5-03

Date

John S. Paniaguas

John S. Paniaguas
Registration No. 31,051
Attorney for Applicant(s)

Mail Stop RCE
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Information Disclosure Statement

Dear Sir:

Pursuant to the provisions of 37 C.F.R. §§ 1.56, 1.97 and 1.98, Applicants submit the documents listed on the attached Form PTO-1449 and enclosed herewith for consideration during the prosecution of the subject application. This document is being filed after the first Official Action but within three (3) months of receipt of the International Search Report. Accordingly, Applicants respectfully request that the enclosed documents be considered and made of record.

RECEIVED
DEC 11 2003
TECHNOLOGY CENTER 2800

The Commissioner is hereby authorized to charge any additional fees, which may be required with respect to this communication or credit any overpayment to Deposit Account No. 50-1214. Should no proper payment for this communication be enclosed, as by a check being in the wrong amount, unsigned, postdated, otherwise improper or informal, or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 50-1214. This communication is filed in triplicate.

The above constitutes information that an Examiner may find material to the examination of the subject application; however, it does not negate the patentability of the subject invention. Furthermore, it is not intended that submission of this information be taken as a representation that a search has been made or that no information which is more material exists.

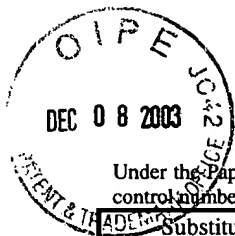
Respectfully submitted,

Katten Muchin Zavis Rosenman

Date: 12-5-03

By: John S. Paniaguas
John S. Paniaguas
Registration No. 31,051

Katten Muchin Zavis Rosenman
525 W. Monroe Street, Suite 1600
Chicago, IL 60661-3693
Telephone: 312-902-5312
Facsimile: 312-577-4532



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Complete if Known			
		Application Number	09/894,717		
		Filing Date	June 28, 2001		
		First Named Inventor	Dean Tran		
		Group Art Unit	2828		
		Examiner Name	Flores Ruiz, Delma R.		
Sheet	1	of	1	Attorney Docket Number	211467-00128

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. 1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
	A1.	6,023,485	Feb. 8, 2000	Claisse et al.	
	A2.				
	A3.				

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. 1	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
	A4.	DE 198 07 783 A 1	Sept. 2, 1999			
	A5.	EP 0 987 800 A1	Mar. 22, 2000			

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. 1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher city and/or country where published	T ²
	A6.	ANDERS KARLSSON ET AL., Analysis of a VCLAD: Vertical-Cavity Laser Amplifier Detector, IEEE Photonics Technology Letters, November 1995, pages 1336-1338, Vol. 7, No. 11, New York, US	
	A7.	SUI-F. LIM, ET AL., Vertical-Cavity Lasers with an Intracavity Resonant Detector, IEEE Journal of Selected Topics in Quantum Electronics, April 1997, pages 416-420, Vol. 3, No. 2	
	A8.	Copy of International Search Report, Oct. 22, 2003, 3 pages.	
Examiner Signature		Date Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kinds codes of USPTO Patent Documents as www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

50144480

RECEIVED
DEC 11 2003
TECHNOLOGY CENTER 2800